(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation. See text for further explanation of ratings in this table.)

and soil name						Potential source   topsoil 	of
		   Rating class and   limiting features 					
Ad: Adrian, drained	 	Wind erosion	  0.18 	Depth to   saturated zone   	0.00 	saturated zone   Content of	      0.00    0.00
Be: Beaches	    100	    Not rated 	 	    Not rated 	     	    Not rated 	 
	     	Too clayey     Carbonate content 	0.00    0.46    0.70  0.88	saturated zone   Shrink-swell     	0.04 	Depth to	       0.00   0.04   0.54
BoB: Boyer	1	  Poor   Wind erosion   Too sandy   Carbonate content   Droughty   Low content of   organic matter	0.00  0.00  0.32  0.86  0.88	 		Hard to reclaim	    0.00  0.18  0.94 
Ormas	 	Too sandy	0.88 	 		  Poor   Too sandy   Hard to reclaim     	  0.00  0.50     
BoC:	i	 		 	i		1
	50       	Poor   Wind erosion	0.00  0.00  0.32  0.86	 	 	Hard to reclaim   Rock fragments	  0.00  0.18  0.94  0.96
Table ENG-2Constru	 ction	   MaterialsContinue	l d	I	1	I	I
						Potential source topsoil	of
	i	   Rating class and   limiting features 					
Ormas	       	Poor   Too sandy   Wind erosion   Carbonate content   Low content of   organic matter   Too acid	  0.00  0.00  0.32  0.88 	  Good           	 	Too sandy   Hard to reclaim   Slope	
BoD: Boyer	50   	İ	0.00	 	 		      0.00  0.00  0.18

Ormas	 	Droughty   Low content of   organic matter	0.88         0.00   0.00   0.32   0.88	 	 	      Poor   Too sandy	0.94             0.00   0.00   0.50 
BtA:	i	i	i	i	i	1	i
BremsBrems-Brems	 	Too sandy    Wind erosion   Droughty   Too acid   Low content of   organic matter	  0.00    0.00  0.74  0.88   	Depth to   saturated zone     	0.76   	Depth to saturated zone staturated zone statur	  0.00    0.76         
	1	Carbonate content		Depth to   saturated zone		Depth to   saturated zone	10.00
	 	No water erosion   limitation		Shrink-swell			  0.99   
CaC:	İ	İ	İ	i	i	İ	i
Casco	100               	Poor   Too sandy   Droughty   Carbonate content   Low content of   organic matter 	0.13	I I	i	Poor   Too sandy   Rock fragments   Carbonate content   Hard to reclaim     Slope	0.00

Table ENG-2.--Construction Materials--Continued

			Potential source   roadfill 	e of	Potential source of   topsoil		
		Rating class and limiting features					
CaD2:					!		!
Casco	100		0.00  0.00  0.13		i i	Rock fragments Carbonate content	0.00 
CcA:			 			 	
Carmi 1     	L00	Carbonate content			 	Fair   Hard to reclaim   Rock fragments 	  0.18  0.94
ChB:			 	 		 	
Chelsea 1   	100	Too sandy Wind erosion Low content of organic matter	0.00  0.00  0.12	  -  -		Poor   Too sandy       	  0.00     
ChC:					i		i
Chelsea 1   	00	Too sandy Wind erosion Low content of organic matter	0.00  0.00  0.12	 			  0.00  0.96   
Co:	100	       Good   	         	  Poor   Depth to   saturated zone 		  Poor   Depth to   saturated zone 	      0.00
CrA:     Crosier  	90	Carbonate content	0.68    0.69  0.88	saturated zone	0.04	saturated zone	  0.04    0.71

		Too acid	10 97	1		I.	
		No water erosion					
	 	limitation	 	 		 	
Dr: Del Rev	l I 90	  Fair	l I	  Fair	1	  Fair	1
		Too clayey	0.08	Depth to	0.04	Depth to	10.0
	 			saturated zone   Shrink-swell			10.0
	1	Low content of   organic matter			1	 	1
	İ	Water erosion	0.90		i		i
Cable ENG-2Constru	 ction	•	l d	I	I		1
and soil name						Potential source   topsoil 	of
				Rating class and   limiting features			
 Ed:	i I	 	 	 	i	 	
Edwards	100	Poor	10 00	Poor   Depth to	10 00	Poor	10.0
		I		saturated zone	1	saturated zone	İ
	 	Carbonate content	0.00 	] ]	 	Content of   organic matter	10.0
inB:	 	 	 	 	 	 	 
Glynwood			I  0.00	Fair   Shrink-swell		Poor   Too Clavey	10.0
	İ			Shrink-swell   Depth to   saturated zone			10.5
		Droughty	0.52	I		saturated zone   Hard to reclaim	
	1	Low content of   organic matter				 	1
	į	Water erosion			į	į	į
s:	 	 	 	 		 	
Granby Variant				Poor   Depth to		Poor	10.0
			I	saturated zone	1	saturated zone	İ
		Too sandy   Low content of	0.00  0.12			Too sandy   Hard to reclaim	10.0
	1	organic matter			ļ.	1	1
		Carbonate content   Droughty					
aA:	 	 	 	 	 	 	1
Haskins				Fair   Depth to		Fair   Depth to	10.0
		organic matter	1	saturated zone	1	saturated zone	İ
		Too acid   Carbonate content		Shrink-swell			10.8
	l I	No water erosion   limitation	0.99	I I	1	] 	
t	į		İ	İ	į		į
In: Histosols	1100			  Poor		  Poor	Ī
	1	Droughty 	0.00 	Depth to   saturated zone		Depth to   saturated zone	
	į	į	į		į	Content of	0.0
	 	 	 	 		organic matter 	
It: Houghton, undrained-	l I 75	  Poor	l I	  Poor	1	  Poor	1
		Wind erosion	0.00	Depth to   saturated zone			10.0
	İ	 	 	Saturated Zone			10.0
	1	 	 	[ [	1	organic matter	1
W:	   75	  Poor	İ	  Poor	į	 	į
Houghton, drained		Wind erosion	0.00	Depth to	0.00		10.0
	l I	 	 	saturated zone		saturated zone   Content of	10.0
	į		į	į	į	organic matter	
able ENG-2Constru	ction	MaterialsContinue	d	I	I	1	1
	1			T.		1	
		Potential source			of	Potential source	of
	of  map	reclamation mater	ıaı	roadfill		topsoil	
	unit			I		 	
				Rating class and			
	1	limiting features		limiting features	1	limiting features	1

	ı	I	I	I	I		ı
KoA: Kosciusko	 	Carbonate content   Low content of   organic matter	0.32	I I		  Fair   Rock fragments   Hard to reclaim 	    0.03  0.18 
KoB: Kosciusko	i	Carbonate content   Low content of   organic matter	0.32	I I	 	  Poor   Rock fragments   Hard to reclaim 	    0.00  0.18
KsC: Kosciusko	 	Carbonate content   Low content of   organic matter   Too acid	0.32  0.88	 	 	Hard to reclaim	      0.03  0.18    0.96
MbA: Martinsville	 	  Fair   Carbonate content   Low content of   organic matter   Too acid   No water erosion	0.46  0.88    0.97	 	 	  Good       	 
MbB: Martinsville	 	Carbonate content   Low content of   organic matter   Too acid   No water erosion	0.46  0.88    0.97	 	 	    Good     	 
MbC: Martinsville	1	limitation	0.46  0.88    0.97	 	 	  -   Fair   Slope     	          0.96       
Mc: Martisco		Wind erosion     Carbonate content	0.00 	saturated zone   	0.00 	 	                   
Table ENG-2Constru	ction	MaterialsContinue	d				
and soil name	  Pct.   of  map  unit	reclamation mater		   Potential source   roadfill 	of	   Potential source   topsoil 	of
		Rating class and   limiting features					
MfB: Metea	100           	Wind erosion   Low content of   organic matter   Too sandy   Carbonate content   Too acid	0.00  0.12    0.14  0.68	 		  Fair   Too sandy   	      0.14       
MfC: Metea	 	  Poor   Wind erosion   Low content of   organic matter   Too sandy   Carbonate content   Too acid	0.00  0.12    0.14  0.68	 	 		       0.14   0.96     
	90 	Carbonate content	      0.46	    Fair   Depth to   saturated zone	0.98		      0.70

	 	Too acid   Low content of   organic matter   Droughty   Too clayey	0.88    0.98  0.98	 	 	Hard to reclaim   Depth to   saturated zone   	0.71  0.98   
	1	No water erosion	10.99	1	1	!	1
	!	limitation	!	1	1		
MhC:	1	 	i	 	1	 	
Miami	100	  Fair	i	Fair	i	Fair	i
	I	Carbonate content	0.46	Depth to	0.98	Too Clayey	0.70
	I	I	I	saturated zone	1		
	1	Too acid		I	1	Hard to reclaim	
	1	Low content of	0.88	1	1	Slope	10.96
	!	organic matter	10.00	!	!		10.00
	1	Droughty	10.98		1	Depth to   saturated zone	10.98
	1	Too clayey	10 00		1	saturated zone	-
	1	No water erosion			1	I I	1
	i	No water erosion	10.55	1	1	I I	1
	i		i	i	i	İ	i
MhD:	i	i İ	i	i	i	İ	i
Miami	100	Fair	I	Fair	1	Poor	1
	1	Carbonate content	0.46	Depth to	0.98	Slope	10.00
	1	I	1	saturated zone	1	I	1
	1	Too acid		I			10.70
	I	Low content of	0.88	I		Hard to reclaim	0.71
	!	organic matter	1 000	!	!		1000
	!	Droughty	0.98	!	!	Depth to	0.98
	1	   Too clayey	10 00	1	1	saturated zone	1
	1	No water erosion			1	1	1
	i	NO Water erosion   limitation	10.00		1	! 	i
	i	1	i	i	i	! 	i
Table ENG-2Constru	ction	MaterialsContinue	d	•		1	

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name					of	Potential source of topsoil		
		Rating class and   limiting features						
MhE: Miami		Fair   Fair   Carbonate content   Too acid   Low content of   organic matter   Droughty   Too clayey   No water erosion   limitation	0.84  0.88    0.98  0.98	Slope         		•	         0.00   0.70   0.71     	
MkC3: Miami	  - 100           	Carbonate content	0.46    0.57  0.88	saturated zone	0.98     	į	  0.46  0.96    0.98	
MkD3: Miami	İ İ	Carbonate content	0.46    0.62  0.88		0.98 	   Hard to reclaim   Carbonate content 	0.46    0.98	
Mm: Millgrove	1	Carbonate content	0.46    0.88	saturated zone	0.00 	  Poor   Depth to   saturated zone   Hard to reclaim   Hard to reclaim	0.82	
Mn: Milford		Carbonate content	0.32 	saturated zone	0.00 	saturated zone	    0.00    0.50	
MoC2: Morley		  Poor   Too clayey	      0.00			  Poor   Too Clayey	10.00	

Table ENG-2Constru		Droughty   Low content of   organic matter   Water erosion	  0.63  0.88    0.90	 	I I	   Slope	  0.
Map symbol and soil name		Potential source reclamation mater:		Potential source   roadfill		   Potential source   topsoil 	of
				Rating class and   limiting features			
MoD2: Morley	 	Carbonate content   Droughty	0.46  0.63    0.88	Shrink-swell   Depth to   saturated zone	0.74  0.98 	I	I  0.
MoE2: Morley	 	Water erosion	      0.00  0.46  0.63  0.88	  Fair   Slope   Shrink-swell 	             0.18   0.74     	    Poor   Slope   Too Clayey   Hard to reclaim   	               0.     0.   
MrC3: Morley	  100           	Droughty   Carbonate content 	0.13  0.46    0.82  0.88	Shrink-swell   Depth to   saturated zone 	 	Hard to reclaim   Carbonate content     Too Clayey   Slope	  0.  0. 
MrD3: Morley	 	Droughty   Carbonate content 	0.13  0.46    0.82  0.88	Shrink-swell   Depth to   saturated zone 	      0.80  0.98     	  Poor   Slope   Hard to reclaim   Carbonate content   Too Clayey	       0.   0.   10.   10.
Mx: Morocco	 	Too sandy     Wind erosion 	  0.00    0.20  0.50	Depth to   saturated zone   	0.04		
Mz: Muskego		    Poor   Wind erosion	      0.00	  Poor   Depth to   saturated zone 	0.00     	saturated zone   Content of   organic matter	0. 
and soil name	  Pct.   of  map  unit	Potential source reclamation mater:	of ial	Potential source   roadfill 		   Potential source   topsoil 	
OhA:				Rating class and			

	I	Low content of   organic matter			l I
	i	Too acid			i
	i	İ	Ì	i i	į
Ormas	35			Good	Poor
			0.00		Too sandy
			0.00		Hard to reclaim
		Carbonate content			1
		Low content of			1
	1	organic matter			1
	-	Too acid	0.95	!	
OhB:	i	! 			
Oshtemo	i 55	Poor	i	Good	Fair
	i	Wind erosion	0.00	i i	Hard to reclaim
	i	Carbonate content	0.32	i i	Rock fragments
	1	Low content of	0.88	1	1
	1	organic matter	1	1	1
	Į.		0.97	į į	!
Ormas		· ·	 		  Poor
			10.00		Too sandy
			10.00		Hard to reclaim
	i	Carbonate content	0.32	i i	i
	i	Low content of	0.88	i i	i
	1	organic matter	1	1	1
	1	Too acid	0.95	!	!
OhC:	İ	 	l I		
Oshtemo			i	Good	Fair
	1	Wind erosion	0.00	T I	Hard to reclaim
		Carbonate content			Rock fragments
	1	Low content of	10.88	T I	Slope
		organic matter			I
	- !	Too acid	0.97	!	
Ormas	I 40	  Poor			Poor
	i	Too sandy	0.00	i i	Too sandy
			0.00	1	Hard to reclaim
	1	Carbonate content	0.32	T I	Slope
		Low content of			
		organic matter	1	T I	I
	1	Too acid	0.95	!	
OsC:	i i	I 	1		
Oshtemo				Good	Fair
		Wind erosion			Hard to reclaim
		Carbonate content			Rock fragments
		Low content of			
		organic matter	1	1	
	1	Too acid	0.97		1
Table ENG-2Const.	l ruction	MaterialsContinue	l d		I
Map symbol	  Pct	Potential source	of	   Potential source of	Potential sour
and soil name		reclamation mater		roadfill	topsoil
				1 111	
	map				

and soil name					e of	Potential source   topsoil 	of
	   	Rating class and   limiting features 		   Rating class and   limiting features 			
Kosciusko	   25         	Carbonate content   Low content of   organic matter	0.32  0.88	  -	           	  Poor   Rock fragments   Hard to reclaim   	
Riddles	Ì	Carbonate content Low content of organic matter	0.68  0.88   	Fair    -  -  -  -		Good   	 
Pa: Palms	  100       	Wind erosion	    0.00    0.50	saturated zone	0.00	  Poor   Depth to   saturated zone   Content of   organic matter	10.00
Pe: Pewamo	    100   	    Poor   Too clayey 	I	    Poor   Depth to   saturated zone   Shrink-swell	0.00 	    Poor   Depth to   saturated zone	10.00
Pg: Pits	100	    Not rated	 	    Not rated		    Not rated	

	1	I.	1	T.	ı	1	1
PnA:	i	i	i	i	i		i
Plainfield	90	Poor	i	Good	i	Poor	i
	1	Too sandy	10.00	T	1	Too sandy	10.00
	1	Wind erosion	10.00	T		1	1
		Droughty	10.00	T	1		1
	1	Low content of	0.12	T		1	1
	1	organic matter	1	T		1	1
	1	Too acid	0.88	T		1	1
		I	1	T			1
PnB:	1	I	1	T		1	1
Plainfield	100	Poor	1	Good		Poor	1
			10.00			Too sandy	10.00
	1	Wind erosion	10.00	1		1	1
	1	Droughty	10.00	1		1	1
	1	Low content of	0.12	1		1	1
	1	organic matter		1		1	1
		Too acid	0.88	T			1
	1	I		1		1	1
Table ENG-2Const:	ruction	MaterialsContinue	ed				
	- 1	I		T. Control of the con			
Map symbol		Potential source			of	Potential sou	rce of
and soil name		reclamation mate	rial	roadfill		topsoil	
	map			1			
	unit	I		T			
	1						

and soil name						   Potential source   topsoil 	of
	 	   Rating class and   limiting features					
RaB:			     	1		      Fair   Too Clayey	        0.01
	1	   Low content of	  0.88	saturated zone   Shrink-swell		I	I
	 	İ	0.97 	 	 	saturated zone	
	     	Carbonate content   No water erosion   limitation			 	Carbonate content     	0.97     
Rb: Rensselaer		Carbonate content     Low content of	0.46    0.50	saturated zone	0.00		    0.00   
RxA: Riddles	Ì	organic matter        Fair   Carbonate content   Low content of	      0.68		 	      Good 	 
		organic matter   Too acid		I	     	 	     
RxB: Riddles	i I	Carbonate content   Low content of   organic matter	0.68	 	 	  Good 	 
RxC: Riddles	i i	  Fair   Carbonate content   Low content of   organic matter   Too acid	0.68  0.88	 	 	  Fair   Slope   	    0.96   
RxD: Riddles	 	Carbonate content   Low content of   organic matter	0.68  0.88			    Poor   Slope   	      0.00   
Ry: Riverdale	 	Wind erosion     Too sandy	0.00    0.22  0.49  0.88	 	0.04 	saturated zone	         0.04     0.22 
Table ENG-2Constru	 ction	I	I	İ	i	İ	i

Table ENG-2.--Construction Materials--Continued

	1 1		- 1		- 1	
Map symbol	Pct.	Potential source of	- 1	Potential source of		Potential source of
and soil name	of	reclamation material	I	roadfill	- 1	topsoil

	map  unit			 		 	
		Rating class and   limiting features					
Sh: Shoals	    -  90   	    Good   		Depth to	0.04	    Fair   Depth to   saturated zone	1 1 1 0.04
Ud: Udorthents		  Poor   Low content of   organic matter	0.00	  Poor   Low strength	    0.00	  Good 	
W: Water	1 100	    Not rated 	 	    Not rated 	 	    Not rated 	 
Wa: Wallkill	1	Too acid     No water erosion	1	Depth to   saturated zone	0.00   	saturated zone	0.00
Wh: Washtenaw	  -  100   	Water erosion		Depth to   saturated zone	0.00		10.00
WsB: Wawasee	 	Carbonate content   Droughty     Low content of   organic matter   No water erosion	0.68  0.82    0.88		i I	  Fair   Hard to reclaim   Not hard to   reclaim 	  0.94  0.99   
WsC: Wawasee		limitation	0.68  0.82  0.88	 	 	  -   Fair   Hard to reclaim   Slope   Not hard to   reclaim 	
WsD: Wawasee		  Fair   Carbonate content   Droughty   Low content of   organic matter   No water erosion   limitation	0.68  0.82  0.88	 	 	  Poor   Slope   Hard to reclaim   Not hard to   reclaim	
Table ENG-2Constru	ction	I	d d	İ	İ	İ	İ
Map symbol and soil name						   Potential source of   topsoil 	
		Rating class and   limiting features 					
WsE: Wawasee	 	Carbonate content   Droughty   Low content of   organic matter   No water erosion	0.68  0.82  0.88	Slope   	0.50   	Slope   Hard to reclaim   Not hard to	
WvC3: Wawasee	 	Droughty   Carbonate content   Low content of   organic matter   No water erosion	0.31  0.68  0.88	 	i 		
WvD3: Wawasee		  -  Fair		    Good	i I	    Poor	i I

I		Droughty	0.31	1	1	Slope	0.00
I		Carbonate content	: 0.68	T	1	Hard to reclaim	10.29
I		Low content of	0.88	T	1	Not hard to	10.99
I		organic matter	1	1	1	reclaim	
I		No water erosion	10.99	1	1	1	
I		limitation	1	1	1	I	
I		I	1	1	1	I	
Wx:		I	1	T	1	I	
Whitaker	90	Fair	1	Fair	1	Fair	
I		Carbonate content	10.80	Depth to	10.04	Depth to	0.04
I		I	1	saturated zone	1	saturated zone	
I		Low content of	10.88	Shrink-swell	10.96	I	
I		organic matter	1	T	1	I	
I		I	1	T	1	I	
		1			· I	.1	_